

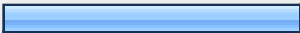

Orange County CTP Survey - Online




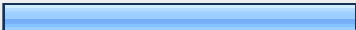
1. If you wish to receive updates on the future developments of the Orange County Comprehensive Transportation Plan, please provide your email address (your information will remain confidential):		
		Response Count
		161
	answered question	161
	skipped question	330



2. How important are the following transportation issues to you? (Please check the appropriate box for each choice.)				
	Very Important	Important	Not Important	Response Count
Increased walking and biking choices	58.4% (279)	25.3% (121)	16.3% (78)	478
Increased bus options	41.4% (199)	36.2% (174)	22.5% (108)	481
Increased rail options	40.3% (192)	35.0% (167)	24.7% (118)	477
Increased park-n-ride options	22.7% (108)	42.7% (203)	34.5% (164)	475
Increased carpooling and vanpooling options	16.3% (77)	37.8% (178)	45.9% (216)	471
Lessen long distance automobile travel times	30.0% (141)	38.5% (181)	31.5% (148)	470
Service for low income, elderly, and disabled residents	45.5% (216)	42.9% (204)	11.6% (55)	475
Economic growth	37.0% (175)	40.0% (189)	23.0% (109)	473
Preserving the community/rural character and heritage	54.1% (257)	36.0% (171)	9.9% (47)	475
Protecting the natural environment, such as air and water quality	71.3% (343)	24.7% (119)	4.0% (19)	481
Sustainable and efficient use of natural and financial resources	69.9% (330)	27.3% (129)	2.8% (13)	472
	answered question			487
	skipped question			4



3. To alleviate traffic congestion, what measures do you think should be used to improve a road? (Please choose your top three.)					
	1	2	3	Rating Average	Response Count
Build additional travel lanes	54.6% (65)	19.3% (23)	26.1% (31)	1.71	119
Widen existing lanes and/or adding shoulders	22.5% (25)	45.0% (50)	32.4% (36)	2.10	111
Control the access of driveways and cross streets	18.2% (12)	27.3% (18)	54.5% (36)	2.36	66
Add turn lanes	21.4% (33)	39.0% (60)	39.6% (61)	2.18	154
Improve intersection design and traffic signal timing	32.6% (72)	33.0% (73)	34.4% (76)	2.02	221
Add roundabouts	12.1% (14)	44.0% (51)	44.0% (51)	2.32	116
Use less frequent traffic signals	10.9% (5)	37.0% (17)	52.2% (24)	2.41	46
Provide an alternative means of transportation, such as bus, train, bicycle, or park-n-ride	69.6% (179)	17.9% (46)	12.5% (32)	1.43	257
Promote carpooling and combining trips	12.3% (15)	54.1% (66)	33.6% (41)	2.21	122
Please provide any other ideas:					89
	answered question				425
	skipped question				66



4. On which of the following major roadways in Orange County would you like to see improvement efforts focused? (Please choose your top three. Please refer to the map below for reference.)					
	1	2	3	Rating Average	Response Count
I-85	26.7% (24)	32.2% (29)	41.1% (37)	2.14	90
I-40	32.1% (36)	33.0% (37)	34.8% (39)	2.03	112
US 70 Bypass	37.5% (54)	36.1% (52)	26.4% (38)	1.89	144
US 70 Business	31.7% (33)	40.4% (42)	27.9% (29)	1.96	104
New NC 86	43.5% (100)	26.5% (61)	30.0% (69)	1.87	230
NC 54	32.2% (38)	44.1% (52)	23.7% (28)	1.92	118
NC 15-501	45.4% (94)	29.5% (61)	25.1% (52)	1.80	207
NC 49	11.8% (2)	35.3% (6)	52.9% (9)	2.41	17
NC 57	27.3% (9)	33.3% (11)	39.4% (13)	2.12	33
NC 157	22.7% (5)	31.8% (7)	45.5% (10)	2.23	22
Please elaborate with any specific locations, or with additional roadways you would like improved:					127
<i>answered question</i>					402
<i>skipped question</i>					89



5. When traveling to your area, do you find that you often must go out of your way to reach your destination, because the most direct route is too congested?			
			Response Count
Yes		45.5%	215
No		54.5%	258
If yes, please provide examples of congested routes, including road names, starting area, and destination:			197
<i>answered question</i>			473
<i>skipped question</i>			18

6. What problems with truck traffic affect your frequently traveled areas? (Please check all that apply.)			
		Response Percent	Response Count
Congestion		38.6%	151
Damage to existing roadways, curbs/gutters, signs		46.8%	183
Truck traffic on minor streets		37.6%	147
Safety		54.0%	211
Please provide road names or locations:			182
answered question			391
skipped question			100

7. Orange County has identified three Economic Development Districts in unincorporated areas targeted for future commercial development. Transportation networks will need to be considered if development is to be realized. Are you concerned if transportation networks currently in these districts can adequately support anticipated economic growth? (Please refer to the map below for reference.)			
		Response Percent	Response Count
Yes		56.6%	235
No		43.4%	180
If yes, please provide the location(s), including road name or intersection:			168
answered question			415
skipped question			76

8. Are you concerned with safety or crash problems at any specific locations? Please include vehicle, bicycle, and pedestrian issues.			
		Response Percent	Response Count
Yes		64.4%	278
No		35.6%	154
If yes, please provide the locations, including road name or intersection:			268
answered question			432
skipped question			59








9. Are safe and convenient bicycle routes important to you?			
		Response Percent	Response Count
Yes		78.6%	367
No		21.4%	100
If yes, please identify specific routes on which you would like to see improvement or new facilities, such as wider shoulders, bike lanes, or off-road greenways. (Example: Please put bike lanes on XYZ Road.)			267
answered question			467
skipped question			24

10. Are safe and convenient walking routes important to you?			
		Response Percent	Response Count
Yes		78.2%	359
No		21.8%	100
If yes, please identify specific routes on which you would like to see improvement or new facilities, such as sidewalks, crosswalks, or off-road greenways. (Example: Please put sidewalks on XYZ Road from 123 Street to downtown.)			193
answered question			459
skipped question			32


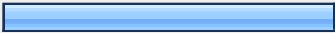


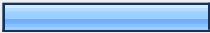


11. To which destinations would you like to have taxi, bus, or van service? (Please check all appropriate boxes.)

		Response Percent	Response Count
Downtown Durham	<input type="checkbox"/>	45.8%	171
NC Central University	<input type="checkbox"/>	9.9%	37
UNC Hospital	<input type="checkbox"/>	44.2%	165
Duke Hospital	<input type="checkbox"/>	41.6%	155
RDU Airport	<input type="checkbox"/>	68.6%	256
Hillsborough	<input type="checkbox"/>	59.8%	223
Mebane	<input type="checkbox"/>	25.2%	94
Burlington	<input type="checkbox"/>	18.8%	70
Carrboro	<input type="checkbox"/>	38.9%	145
Chapel Hill	<input type="checkbox"/>	56.3%	210
RTP	<input type="checkbox"/>	31.4%	117
Raleigh	<input type="checkbox"/>	34.3%	128
Roxboro	<input type="checkbox"/>	7.5%	28
Chatham County	<input type="checkbox"/>	11.3%	42
Yanceyville	<input type="checkbox"/>	6.2%	23
Danville, VA	<input type="checkbox"/>	7.0%	26
Please provide any other ideas:			61
answered question			373
skipped question			118


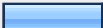








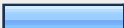


12. The Strategic Highway Corridors initiative of NCDOT states that the long-range vision (in 25-30 years) for the NC 86 corridor in Orange County (from Hillsborough to the North) is an Expressway. The goal of Strategic Highway Corridors is to maintain mobility and connectivity throughout North Carolina on core highway corridors, and NC 86 serves as a primary connector from Danville, VA to the Triangle area. An Expressway is a median divided facility, usually with 4 lanes. The speed limit is 45-60 mph with no traffic signals. Connections are made at interchanges, public roads, and right-in/right-out driveways. Which of the following would you suggest for a north-south corridor to achieve this goal? (Please check any you would support.) (Please refer to the map below for the current alignment of the NC 86 corridor from Hillsborough to the North [dashed line] in Orange County, and refer to the image below for an Expressway examples. Visit www.ncdot.org/doh/preconstruct/tpb/SHC/ for more information on Strategic Highway Corridors.)




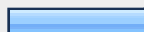
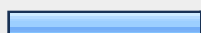
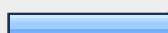


		Response Percent	Response Count
Keep/use existing NC 86 corridor		29.2%	116
Re-route the north-south corridor to other roads (specify roads below)		3.5%	14
Construct a completely new north-south corridor		10.1%	40
Keep/use existing NC 86 corridor with a new western bypass of Hillsborough		40.3%	160
Keep/use existing NC 86 corridor with a new eastern bypass of Hillsborough		32.7%	130
Do not improve NC 86 to an expressway to provide north-south access		21.4%	85
Other (specify below)		2.0%	8
Please elaborate on above choices:			96
answered question			397
skipped question			94





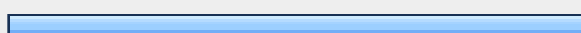

13. A critical issue affecting traffic flow in the county is traffic through downtown Hillsborough. A preliminary comparison of traffic performance measures based on a recent Elizabeth Brady Road Extension study indicated the three most effective alternatives would reduce traffic congestion in downtown Hillsborough by only 16%. Other multi-modal alternatives might help reduce congestion. Which would you choose to address this issue? (Check any that apply.)




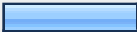



		Response Percent	Response Count
Intra-Hillsborough transit service		31.8%	127
Bicycle lanes, sidewalks, or multiuse paths		50.8%	203
Increased transit service from Hillsborough to Chapel Hill with park-and-ride lot north of Hillsborough		46.8%	187
Improved road access from northern Orange County to I-85 and I-40		48.8%	195
Park-and-ride lot in northern Orange County with feeder transit service to regional transit transfer points (example, feeder service to multi-modal transit center)		31.5%	126
Combination of alternatives (specify below)		6.8%	27
Other means (specify below)		6.5%	26
Please provide your suggestions:			86
answered question			400
skipped question			91







14. What other transportation issues would you like to see addressed in Orange County? Is there anything we forgot to ask?		
		Response Count
		119
	answered question	119
	skipped question	372










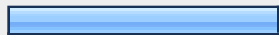

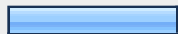
15. In what community of Orange County do you live? (If you live in an unincorporated area, please choose a township (TS) from the map below.)			
		Response Percent	Response Count
Town of Carrboro		9.6%	44
Town of Chapel Hill		15.1%	69
Town of Hillsborough		14.0%	64
City of Durham		3.7%	17
City of Mebane		2.0%	9
Bingham (TS)		4.1%	19
Cedar Grove (TS)		5.9%	27
Chapel Hill (TS)		6.8%	31
Cheeks (TS)		4.8%	22
Eno (TS)		4.6%	21
Hillsborough (TS)		18.3%	84
Little River (TS)		2.4%	11
Other (please specify your involvement or tie to the county)		8.7%	40
	answered question		458
	skipped question		33

16. What is your age?			
		Response Percent	Response Count
Under 18		0.2%	1
18-24		5.3%	24
25-34		12.7%	58
35-44		20.6%	94
45-54		29.4%	134
55-64		24.6%	112
65-74		6.6%	30
Over 74		0.7%	3
		answered question	456
		skipped question	35

17. How would you classify your race? (Please check all that apply.)			
		Response Percent	Response Count
Asian		2.5%	11
Black		5.4%	24
Hispanic		1.1%	5
Native American		1.6%	7
White		88.6%	395
Other		2.9%	13
		answered question	446
		skipped question	45

18. How many people live in your household, including yourself?			
		Response Percent	Response Count
1		13.5%	62
2		40.4%	185
3		17.2%	79
4		20.1%	92
5		6.3%	29
6		1.7%	8
7+		0.7%	3
		answered question	458
		skipped question	33

19. What was your household income last year?			
		Response Percent	Response Count
Below \$30,000		9.3%	42
\$30,000 - \$49,999		14.0%	63
\$50,000 - \$69,999		10.9%	49
\$70,000 - \$89,999		12.2%	55
\$90,000 or above		34.8%	157
I choose not to answer		18.8%	85
		answered question	451
		skipped question	40

20. Where did you get this survey?			
		Response Percent	Response Count
Library		2.4%	11
Post Office		1.1%	5
Local Store or Shop		7.1%	33
Government Building		6.9%	32
Community Building		1.3%	6
Mail		0.4%	2
Newspaper		0.6%	3
Government Website		5.8%	27
TV		0.0%	0
Meeting		0.2%	1
Email		41.2%	191
Social Networking Website		7.5%	35
Other (please specify):		25.4%	118
	answered question		464
	skipped question		27